THE SOYBEAN DIGEST -- INDEX TO VOLUME VII

Subject Index

A

Acreage goals, 1947 ..... No. 1, p. 32
Albumen, soy, use of ..... No. 1, p. 26
Allard, Henry A., retires from USDA ..... No. 1, p. 20
Allied Mills, Inc., research farm ..... No. 12, p. 16
American Soybean Association convention at Columbus, announcement of, No. 9, p. 8; No. 9, p. 12; program, No. 10, p. 15; report of, No. 11, p. 14; field day, No. 11, p. 17; life members, No. 11, p. 18; president's report, No. 11, p. 65; secretary's report, No. 11, p. 66; resolutions No. 11, p. 68
Analytical methods handbook ..... No. 3, p. 28
Anderson Co., V. D., booklet of ..... No. 1, p. 28
Extraction unit ..... No. 2, p. 17
Argentine, soybeans in ..... No. 7, p. 10
Arkansas, soybeans in ..... No. 4, p. 20
Australia, soybeans in ..... No. 7, p. 33
Azlon, soybean ..... No. 8, p. 13

B

Beef production, oil meal in ..... No. 7, p. 22
Blue Book, Soybean, announcement of ..... No. 1, p. 7
Borden Co., elevator ..... No. 1, p. 21
Breeding soybeans for Holland ..... No. 2, p. 13
Brown stem rot, damage by ..... No. 1, p. 16
Buckeye Co. solvent unit ..... No. 4, p. 39
Bud blight ..... No. 2, p. 27
Burlison, W. L., honor to ..... No. 6, p. 18

C

Canada, soybean acreage ..... No. 4, p. 29; No. 11, p. 62
Canada, soybeans in ..... No. 11, p. 31
Candy, soy flour in ..... No. 10, p. 11
Castor beans in Oklahoma ..... No. 9, p. 33
Chemurgy, progress of ..... No. 7, p. 33
China, soy milk in ..... No. 6, p. 8
Chinese soybean production ..... No. 1, p. 18
Chinese soya sauce, production of ..... No. 12, p. 10
Choline content of soybeans ..... No. 6, p. 33
Congress of soya, Paris ..... No. 9, p. 30
Cooked soybeans for chicks ..... No. 6, p. 33
Cooked soybeans lose vitamin C ..... No. 3, p. 35
Corn rootworm, controlled with soys ..... No. 7, p. 8
Corn-soya cereal ..... No. 7, p. 28
Cost of producing soybeans ..... No. 6, p. 8
Cow manure as protein supplement ..... No. 1, p. 15
Crop report, No. 1, p. 22; No. 2, p. 34; No. 3, p. 26; No. 8, p. 25; No. 9, p. 25; No. 10, p. 25; No. 11, p. 71 ..... No. 12, p. 19
Cucurbits as sources of vegetable fats ..... No. 1, p. 26
Curtiss, C. F., urged Iowans to plant soybeans ..No. 11, p. 60

D

Decade of soybean research ..... No. 8, p. 21
Dies, Edward J., resigns ..... No. 2, p. 28
Dike, Iowa, storage bins ..... No. 4, p. 30
Diseases of soybeans, brown stem rot, No. 1, p. 17; No. 5, p. 6; control, No. 1, p. 26; bud blight, No. 2, p. 27; No. 5, p. 6; bacterial pustule, No. 3, p. 28; present status of No. 11, p. 49
Drying oil process, General Mills ..... No. 12, p. 16
Durkee products repackaged ..... No. 4, p. 38

E

Earlyana soybean ..... No. 2, p. 21; No. 4, p. 10
Efficiency through higher yields ..... No. 7, p. 14
Erosion and soybeans ..... No. 8, p. 10
Evans, John, meets John Evans ..... No. 6, p. 31
Export demand for soybeans ..... No. 11, p. 34
asks liberalization ..... No. 11, p. 84
Extenders for meat loaves ..... No. 5, p. 34; No. 8, p. 32

F

Fertilizers, at North Carolina station, No. 4, p. 32; on soybeans, No. 4, p. 34; No. 5, p. 8; No. 12, p. 18; effect of straw and cornstalks on yield ..... No. 6, p. 32
Fire hazards in soybean processing ..... No. 1, p. 10
Flaming soybeans ..... No. 3, p. 7
Flax, story of ..... No. 4, p. 14
Food industry, soybean oil in ..... No. 11, p. 24
Food mixtures, nutritional value ..... No. 2, p. 26
Ford drops soybean operations ..... No. 2, p. 21
Ford, Henry, soybean pioneer ..... No. 7, p. 37
Ford Motor Co., soybean base in enamels ..... No. 1, p. 17
France sets oilseed prices ..... No. 2, p. 33
oilseed crop ..... No. 5, p. 19
Futures market for soybeans ..... No. 10, p. 30

G

Garwood, Frank S., director from Illinois ..... No. 4, p. 5
General Mills plant ..... No. 2, p. 35
drying oil process ..... No. 12, p. 16
Glidden Co. elects officers No. 4, p. 23; No. 3, p. 17; to market lecithin ..... No. 1, p. 16
Government controls, industry free of ..... No. 1, p. 32
Growing and marketing soybeans ..... No. 6, p. 16
Growth inhibiting substance ..... No. 2, p. 33; No. 12, p. 13

H

Hail damage to soybeans ..... No. 9, p. 14
Handbook of analytical methods ..... No. 3, p. 28
Hemphill, Mo. Soy Products Co. plant ..... No. 5, p. 31
Henson, Paul R. ..... No. 2, p. 20
Holland, breeding soybeans for ..... No. 2, p. 13
Hughes, H. D., retires ..... No. 9, p. 29

I

Illinois growers, marketing loss by ..... No. 2, p. 23
soybean yield contest ..... No. 5, p. 42
Indiana soybean yield contest ..... No. 3, p. 25
varieties ..... No. 8, p. 6
Inoculation of soybeans ..... No. 7, p. 16
Insects in soybeans, controlling ..... No. 2, p. 26
Insects, susceptibility of edible soy products to.. No. 3, p. 29
International Grain and Hay Show, soybean awards ..... No. 1, p. 21
Iowa processor group meets ..... No. 6, p. 29
Iowa soybean acreage ..... No. 4, p. 30
Iowa soybean field day ..... No. 12, p. 6
Iowa soybean yield contest ..... No. 4, p. 42; No. 6, p. 8

J

Japanese beetle, resistance of soybeans to ..... No. 7, p. 39
Japan, soybeans in ..... No. 7, p. 36
Johnson, E. F., joins Louisville Soy Products Corp. ..... No. 9, p. 30
Julian, Dr. Percy L., Spingarn award to ..... No. 11, p. 54

K

Kansas soybean display No. 2, p. 20; soybeans in No. 8, p. 14
Kellogg, M. W., new oil refining process for .... No. 4, p. 22
Know your oilseeds ..... No. 1, p. 14; No. 4, p. 14

L

Labor requirements on soybeans ..... No. 7, p. 39
Lecithin, marketed by Glidden Co., No. 1, p. 15; industry's ally, No. 3, p. 14; manufacture by A. E. Staley Co., No. 8, p. 39; effect of on vitamins, No. 10, p. 30; increases digestibility ..... No. 12, p. 25
Length of day studies ..... No. 10, p. 30
Life members American Soybean Association .... No. 11, p. 18
Lincoln variety, No. 3, p. 7; No. 7, p. 8; in south No. 12, p. 14

M

Manchurian soybean exports ..... No. 4, p. 17
Margarine, No. 3, p. 8; Pennsylvania decision, No. 3, p. 16; No. 5, p. 38; No. 6, p. 10; Montana law invalid, No. 11, p. 62; versus butter ..... No. 12, p. 25
Marketing and research program, No. 7, p. 46; No. 10, p. 36 ..... No. 11, p. 40
Marketing loss by Illinois growers ..... No. 2, p. 23
Marshall Mills, Inc., (Iowa) plant ..... No. 5, p. 41
Meadow, soybeans preceding ..... No. 3, p. 18
Meyer, E. A., heads research and marketing act No. 4, p. 40
Milk production, effect of soybeans on ..... No. 9, p. 32
Milner, R. T., heads oil chemists ..... No. 8, p. 31
Minnesota bean fever ..... No. 3, p. 10
Minnesota, crops for, No. 9, p. 32; hay crops .... No. 6, p. 33
Minnesota, southern, soybeans in ..... No. 5, p. 13
Mississippi County, Ark., soybeans in ..... No. 4, p. 6
Mississippi delta, farm in, No. 5, p. 25; varieties in, No. 10, p. 30; soybean growers ..... No. 5, p. 6
Missouri Farmers Association soybean mill .... No. 4, p. 18
Missouri's golden harvest ..... No. 2, p. 10
soybeans for ..... No. 5, p. 34
Modern shirt from ancient soybean ..... No. 8, p. 12
Montana margarine law invalid ..... No. 11, p. 62

N

Nebraska, soybeans in ..... No. 12, p. 15
Neff, Charles R., death of ..... No. 4, p. 30
New York Produce Exchange, trade in soy oil .. No. 2, p. 33
Nitrogen content in corn ..... No. 7, p. 47
Nitrogen nutrition of soybeans ..... No. 7, p. 38
Northern Regional Research Laboratory, research at ..... No. 11, p. 42
Nutritional value of food mixtures ..... No. 2, p. 26

O

Ohio processor and grower meeting ..... No. 4, p. 29
Ohio soybean day ..... No. 6, p. 15
Oilseed meals, utilization of ..... No. 4, p. 12
Oklahoma varieties ..... No. 9, p. 6
OPA price suit ..... No. 3, p. 7
Outlook for soybeans in 1947, ... No. 4, p. 18; No. 7, p. 32

P

Paint, soybean base, No. 1, p. 17; soybean oil in .. No. 11, p. 29
Paris soybean meeting ..... No. 9, p. 30
Patent publication on fats, oils ..... No. 4, p. 38
Peek, Richard, originator of print bags ..... No. 3, p. 30
Pennsylvania margarine decision, No. 3, p. 16; soybeans in ..... No. 7, p. 38
Peoria, Ill., soybean conference ..... No. 5, p. 13
Photoperiodism ..... No. 10, p. 30
Polyamide resins by General Mills ..... No. 9, p. 30
Potassium content of farm crops ..... No. 9, p. 32
President's report, by Walter W. McLaughlin .. No. 11, p. 65
Price suit, soybeans ..... No. 3, p. 7
Processing fire hazards ..... No. 1, p. 10
Processing industry today ..... No. 7, p. 25
Processor meeting at Urbana, Ill. ..... No. 7, p. 30
Processing soybeans for food products ..... No. 1, p. 26
Prospects for soybeans in 1947 ..... No. 4, p. 18; No. 7, p. 32
Proteins in the cow country ..... No. 1, p. 13
Protein, soy, as industrial raw material, No. 2, p. 13; production of, No. 2, p. 27; preparation and nitrogen content of, No. 3, p. 29; methionine limiting in, No. 9, p. 15; in industry ..... No. 11, p. 28
Protein supplements, effectiveness of ..... No. 1, p. 27
Purple seed stain ..... No. 3, p. 29

Q

Quantity cookery, soy products in .....No. 2, p. 22
Quivey, O. K., active with soybeans .....No. 7, p. 42

R

Ralston Purina Co., research laboratory .....No. 12, p. 24
Remington, Ind., soybean show .....No. 3, p. 13
Research committees, soybean and flax .....No. 6, p. 30
report of .....No. 9, p. 38
Research and marketing act, No. 7, p. 46;
No. 10, p. 36; .....No. 11, p. 40
Research on soybeans, No. 10, p. 12; at Northern Regional Research Laboratory, No. 11, p. 42; and chemurgy, No. 11, p. 50; at Ohio State University, No. 11, p. 42; at state experiment stations, No. 11, p. 56; decade of No. 8, p. 21
Residues, corn, soybean, effect on soil .....No. 5, p. 32
Roach Soybean Mill .....No. 8, p. 14
Roanoke variety leads in North Carolina .....No. 1, p. 18
Rotation, soybeans in .....No. 4, p. 8; No. 7, p. 38
Rows, narrow, more produced by .....No. 4, p. 17
Russia, soybeans in .....No. 12, p. 12

S

Sampling crude soybean oil .....No. 10, p. 18
Secretary's report, by Geo. M. Strayer .....No. 11, p. 66
Seeding scale for soybeans .....No. 5, p. 17
Seed shortage, No. 4, p. 6; in Ohio, Indiana .....No. 5, p. 30
Seed treatment tests, No. 1, p. 27; No. 4, p. 32; No. 9, p. 32
Sesame, uses of .....No. 1, p. 20
Sheep rations, soya in .....No. 6, p. 26
Smith, Le Roy, death of .....No. 4, p. 36
Soil fertility and soybeans .....No. 4, p. 24
Solvent method for cottonseed meats .....No. 7, p. 17
Solvent unit, installed by Buckeye Co., No. 4, p. 39; first in south, No. 7, p. 21; No. 8, p. 14; of Allis-Chalmers Co. .....No. 11, p. 64
South, varieties for .....No. 2, p. 11
Soybean azlon .....No. 8, p. 13
Soybean conference, Peoria, Ill. .....No. 5, p. 13
Soybean farming .....No. 9, p. 33
Soybean industry managers association .....No. 6, p. 35
Soybean oil, trade in at N. Y. Produce exchange, No. 2, p. 23; new vitamin E in, No. 3, p. 35; preeminent food oil, No. 4, p. 39; may replace linseed, No. 6, p. 42; as paint oil, No. 7, p. 37; in paint, No. 11, p. 29; in industry, No. 8, p. 19; No. 11, p. 26; catalytic isomerization of, No. 9, p. 33; sampling crude, No. 10, p. 18; in food industry, No. 11, p. 24; flavor reversion of, No. 7, p. 33; No. 8, p. 15; taste panel .....No. 12, p. 9
Soybean oil meal in poultry feeding .....No. 5, p. 26
Soybean oil meal, utilization of, No. 4, p. 12; availability of phosphorus, No. 4, p. 32; in poultry feeding, No. 4, p. 32; supplementation of, No. 6, p. 32; in sheep rations, No. 6, p. 26; fed with prairie hay, No. 6, p. 32; in beef production, No. 7, p. 22; in poultry rations, No. 7, p. 39; liberalization of amino acids from, No. 9, p. 32; for fattening steers, No. 9, p. 32; in poultry feeding, No. 8, p. 33; for feed, No. 9, p. 16; for pigs .....No. 12, p. 25
Soybean plant, large yield by .....No. 2, p. 24
Soybean production here and abroad, No. 7, p. 18; in foreign lands, No. 5, p. 41; world .....No. 2, p. 9
Soybean research committee .....No. 6, p. 30; No. 9, p. 38
Soybean seed viability .....No. 5, p. 32
Soybeans and foreign trade policy .....No. 11, p. 36
Soybeans, effect of on milk production and quality .....No. 9, p. 32
Soybeans fed to pork .....No. 8, p. 33
Soybeans, growth inhibitor in .....No. 2, p. 33; No. 12, p. 13
Soybeans in American agricultural program ....No. 6, p. 21
Soybeans preceding meadow .....No. 3, p. 18
Soybeans with tobacco .....No. 4, p. 8
Soy flour, in white bread, No. 2, p. 26; No. 5, p. 20; in baked products, No. 4, p. 20; in UNRRA, No. 5, p. 21; in meat loaves, No. 5, p. 34; in baking, No. 7, p. 38; and cereals, No. 8, p. 32; pork loaves, No. 8, p. 32; for food, No. 9, p. 16; not a substitute, No. 9, p. 33; in candy, No. 10, p. 11; determination of in cereal products, No. 10, p. 30; technical, how to evaluate .....No. 10, p. 30
Soy milk in China .....No. 6, p. 8
Soy products in quantity cookery, No. 2, p. 22; in UNRRA .....No. 5, p. 21
Soys and soil fertility .....No. 4, p. 24
Soy sauce, No. 8, p. 24; production of, Chinese, ..No. 12, p. 10
Staley, A. E. Mfg. Co., hauls soybeans by truck, No. 1, p. 17; ships soy flour to Britain, No. 3, p. 30; founded A. E. Staley Mfg. Co., No. 1, p. 8; honored .....No. 12, p. 8
Standards, soybeans, hearings .....No. 7, p. 41; No. 9, p. 6
Sterols plant of Glidden Co. .....No. 11, p. 61
Stiegelmeier, H. L., grain show winner .....No. 3, p. 7
Stoner, L. S., sketch of .....No. 5, p. 25
Storage of soybeans, No. 1, p. 7; No. 8, p. 5; No. 10, p. 10; studies .....No. 2, p. 26; No. 5, p. 34
Straw and cornstalks, effect on soybean yield ...No. 6, p. 32
Straw, soybean, effect of .....No. 12, p. 6
Sunflowers .....No. 7, p. 40
Sweden, soybeans in .....No. 5, p. 18

T

Taggert, M. F., resigns .....No. 9, p. 34
Tariff and soybeans, No. 5, p. 10; No. 11, p. 36; No. 11, p. 38
Texas, oilseed crops in .....No. 10, p. 31
Trypsin inhibitor of soybeans, ...No. 9, p. 30; No. 12, p. 13
Tung oil .....No. 1, p. 14

U

USDA men who have contributed to soybean development .....No. 2, p. 20; No. 5, p. 29

V

Van Wert, Ohio, soybean roundup .....No. 5, p. 19
Varieties for the south .....No. 2, p. 11
Vegetable oils, catalytic isomerization of .....No. 9, p. 33

W

Weeds, controlling in soybeans .....No. 11, p. 32
Weigle, W. G., director from Ohio .....No. 5, p. 4
West Tennessee soya mill. fire destroys .....No. 3, p. 12
What's ahead for soybeans .....No. 11, p. 19, p. 21
Whip topping from soy .....No. 2, p. 31
Williams, Charles B., death of.....No. 9, p. 30
a North Carolina pioneer .....No. 10, p. 17
Williams Milling Co. plant .....No. 1, p. 18
Woodworth, Dr. Clyde Melvin .....No. 3, p. 22
Wooster, Ohio soybean day .....No. 6, p. 15
World soybean production .....No. 2, p. 9
Worldwide interest in soybeans .....No. 8, p. 23

Y

Yield by soybean plant .....No. 2, p. 24
Yield contest, Indiana .....No. 3, p. 25
Yield contests, report on .....No. 6, p. 13; No. 7, p. 13

Index of Contributors

A

Allison, J. Lewis .....No. 11, p. 49
Appleton, D. O. .....No. 1, p. 13

B

Banks, Heartsill .....No. 5, p. 27
Beard, D. F. .....No. 7, p. 14
Borchers, Raymond .....No. 12, p. 13
Boyer, Robert A. .....No. 8, p. 12
Brannan, Charles F. .....No. 6, p. 21
Briggs, James E. .....No. 6, p. 21
Browning, G. N. .....No. 8, p. 10
Bunnell, D. J. .....No. 7, p. 25
Burlison, W. L. .....No. 11, p. 56

C

Calhoun, Seabron .....No. 9, p. 14
Calland, J. W., No. 4, p. 18;
No. 5, p. 30; .....No. 7, p. 32
Cartter, J. L. .....No. 10, p. 12
Corman, L. B. .....No. 4, p. 12

D

Daubert, B. F. .....No. 11, p. 24

F

Freyer, Egbert .....No. 10, p. 18

G

Garwood, Frank S. .....No. 4, p. 24
Gordon, Jane Inez .....No. 7, p. 18
Greer, S. R. .....No. 1, p. 14
Groves, Delmer E. .....No. 6, p. 15

H

Hayward, J. W. .....No. 9, p. 16
Hedge, Porter M., No. 1, p. 32; No. 2, p. 32; No. 3, p. 34; No. 4, p. 40; No. 5, p. 40; No. 6, p. 40; No. 7, p. 46; No. 8, p. 38; No. 9, p. 38; No. 10, p. 37; No. 11, p. 82 .....No. 12, p. 26
Hendrickson, Rod .....No. 1, p. 8
Hilbert, G. E. .....No. 11, p. 42
Hodgson, R. E. .....No. 5, p. 16
Humphrey, L. M. .....No. 2, p. 11
Hunter, J. E. .....No. 5, p. 26

J

Jeter, F. H. .....No. 10, p. 17

K

Koch, L. .....No. 2, p. 13

L

Lang, A. L. .....No. 12, p. 18
Lehberg, F. H. .....No. 11, p. 31
Lockwood, Lewis B. .....No. 12, p. 10

M

Manley, Ralph H. .....No. 11, p. 26
McLaughlin, Walter W., No. 6, p. 16; No. 10, p. 8; .....No. 11, p. 65
McMillen, Wheeler .....No. 11, p. 36
Meyer, E. A. .....No. 11, p. 40
Milner, R. T. .....No. 8, p. 21
Mitchell, E. J. .....No. 4, p. 14

N

Norman, A. G. .....No. 7, p. 16

P

Park, C. M. .....No. 1, p. 10
Patterson, Melba C. .....No. 12, p. 14
Pellett, Kent .....No. 5, p. 13
Peterson, V. S. .....No. 11, p. 50

Q

Quivey, O. K. .....No. 11, p. 21

R

Rossiter, Fred J. .....No. 11, p. 34
Rummell, L. L. .....No. 11, p. 52
Ryzhikov, Nikolai .....No. 12, p. 12

S

Scofield, Francis .....No. 8, p. 19
Simonsen, D. W. .....No. 7, p. 22
Smith, A. K., No. 2, p. 14; No. 11, p. 28
Stark, Fred J. .....No. 11, p. 29
Strayer, Geo. M. .....No. 11, p. 66
Swanson, Emery C. .....No. 5, p. 20

T

Thatcher, L. E. .....No. 3, p. 18
Truitt, Paul T. .....No. 8, p. 15

W

Walker, J. Robert .....No. 7, p. 30
Walsh, Robert M. .....No. 7, p. 18
Willard, C. J. .....No. 3, p. 18
Weihing, John L. .....No. 12, p. 15
Witt, Lawrence .....No. 11, p. 38
Woodworth, C. M. .....No. 11, p. 56

Z

Ziegenhagen, E. H. .....No. 4, p. 12